IAP3 Rec'd PCT/PTO 04 JAN 2006

FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCEDNING A FILING LINDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 125754

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP04/004675

		DINCERNING A FILING ON	DER 33 U.S.C. 3/ 1	14/202217						
		TIONAL APPLICATION NO. 004/004675	INTERNATIONAL FILING DATE March 31, 2004	PRIORITY DATE CLAIMED July 8, 2003						
	TITLE OF INVENTION RF MODULE									
		TS FOR DO/EO/US (UKUNAGA; Masaaki IKEDA; Kiyo	oshi HATANAKA							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5 .	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto (required only if not communicated by the International Bureau).								
b. ⊠ has been communicated by the International Bureau.										
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	\boxtimes									
		a. 🛛 is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).										
		c. The International Application was filed in English.								
7.		Amendments to the claims of the Ir	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (require	ed only if not communicated by the	International Bureau).						
	•	b. have been communicated by the International Bureau.								
	•	c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
· 9.	\boxtimes	An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	s 11 t	o 20 below concern document(s)	or information included:							
11.	\boxtimes	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.								
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.	\boxtimes	A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published int	ernational application under 35 U.S	s.C. 154(d)(4).						
19.		A second copy of the English langu	uage translation of the international	application under 35 U.S.C. 154(d)(4).						
20. X International Search Report.										

U.S. APPLICATION TO (I From 1 New U.S. National Stage of PCT/JP04/004675	3217	ATTORNEY'S DOCKET NUMBER 125754			
21. The following fees			CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37	7 CFR 1.492(a)):		\$ 300.00	\$300.00	
SEARCH FEE (37 CFR 1.4			· · · · · · · · · · · · · · · · · · ·	\$400.00	
•					
International preliminary ex					
the USPTO as IPEA or ISA industrial applicability for all	A and favorable as to	o novelty, inventive step the application enterin	o, and		
national stage					
· ·					
International search fee (37	' CFR 1.445(a)(2)) p	aid to USPTO as ISA	\$ 100.00		
International search report the search fee is paid					
the search lee is paid	***************************************	•••••	\$ 400.00		
All situations not provided for	or above		\$ 500.00		
EXAMINATION FEE (37 C				\$200.00	
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International preliminary ex					
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All situations not provided f	or above		\$ 200.00		
Surcharge of \$130.00 for fu	rnishing the oath or	declaration later than 3	30 months from the	\$	
earliest claimed priority date	e (37 CFR 1.492(e))				
TOTAL PAGES OF				•	
APPLICATION OVER 100 (- 100)	÷ 50	= †0	x 250 =	\$	
tround up to next intege	r	1			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	22 - 20	= 2	x 50.00 =	\$100.00	
INDEPENDENT CLAIMS	4 - 3	= 1	x 200.00 =	\$200.00	
MULŢIPLE DEPENDENT C	CLAIM(S)(if applicab	le)	+ 360.00 = -	\$	
	· · · · · · · · · · · · · · · · · · ·	TOTAL OF ABOVE	CALCULATIONS =	\$1200.00	
☐ Applicant claims small	entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$	
reduced by 1/2.	•		-		
			SUBTOTAL =	\$1200.00	
Processing fee of \$130.00 the earliest claimed priority	for furnishing the Er	glish translation later th	nan 30 months from	\$	
the earliest claimed phonty	date (37 CFR 1.432		NATIONAL FEE =	\$1200.00	
Fee for recording the enclo	sed assignment (37			\$	
accompanied by an approp				, *	
		TOTAL FI	EES ENCLOSED =	\$1200.00	
	•			Amount to be	
				refunded:	\$
				charged:	\$
		\$ <u>1200.00</u> to cover the			
b. Please charge i	my Deposit Account	No in the amou	ınt of \$ to cover	the above fees. A du	plicate copy of this
sheet is enclose		rized to charge any add	litional food which	u ha raquirad ar aradi	t any overnovment to
		uplicate copy of this she		y be required, or credi	t any overpayment to
d.	charged to a credit of	ard. WARNING: Infor	rmation on this form m	ay become public. C	redit card
information sh	ould not be includ	ed on this form. Prov	ide credit card informa	ation and authorization	on PTO-2038.
NOTE: Where an appro	priate time limit un	ider 37 CFR 1.495 has re the application to p	not been met, a peti	tion to revive (37 CF	к 1.137(a) or (b))
SEND ALL CORRESPON		o the application to p	Citaling Status.		
OLIFF & BERRIDG					
Customer Numbe			NAME: Jame	es A. Oliff	-
				ON NUMBER: 27,0	75
D-4- 4-0000			NAME: Eric [
Date <u>January 4, 2006</u>	ee e				
		ON NUMBER: 38,565			

U.S. APPLICATION NO. (if known, New U.S. Nation if Stages) PCT/JP04/004475	53217	ATTORNEY'S DOCKET NUMBER 125754							
21. The following fees			CALCULATIONS	PTO USE ONLY					
			i						
BASIC NATIONAL FEE (3	7 CFR 1.492(a)):		\$ 300.00	\$300.00					
SEARCH FEE (37 CFR 1.4				\$400.00					
International preliminary ex the USPTO as IPEA or IS/ industrial applicability for al national stage	A and favorable as t I claims presented i								
International search fee (37									
International search report the search fee is paid									
All situations not provided f			\$ 500.00						
EXAMINATION FEE (37 C	FR 1.492(c)(1)-(2)):			\$200.00					
International preliminary ex the USPTO as IPEA or IS/ industrial applicability for al national stage	A and favorable as t I claims presented i		·						
All situations not provided t									
Surcharge of \$130.00 for fue arliest claimed priority dat			0 months from the	\$					
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †0	x 250 =	\$					
†round up to next integer	· · · · · · · · · · · · · · · · · · ·								
CLAIMS	NUMBER FILED		RATE	\$					
TOTAL CLAIMS	22 - 20	= 2	x 50.00 =	\$100.00					
INDEPENDENT CLAIMS	4 - 3		x 200.00 = + 360.00 =	\$200.00					
MULŢIPLE DEPENDENT	\$								
Applicant claims small		\$1200.00 \$							
reduced by ½.	entity status. See	or CFR 1.27. The fees	SUBTOTAL =	\$1200.00					
Processing fee of \$130.00 the earliest claimed priority	for furnishing the E	nglish translation later th 2(f)).		\$					
			NATIONAL FEE =	\$1200.00					
Fee for recording the enclo accompanied by an approp	sed assignment (37 oriate cover sheet (3	CFR 1.21(h)). The ass 7 CFR 3.28, 3.31). \$40	signment must be .00 per property +	\$					
		TOTAL FE	ES ENCLOSED =	\$1200.00					
				Amount to be					
				refunded:	\$				
	الصميد فيناشك		Apple .	charged:	\$				
 a.									
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card									
		led on this form. Provi							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDO	·								
Customer Numbe	•	es A. Oliff ON NUMBER: 27,075							
Date January 4, 2006		O. Morehouse ON NUMBER: 38,565							